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MACHINERY

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	Press Stroke Aukauna Machine Corporation: Portable Drilling and Tapping Machines Kaukauna Portable Horizontal Drilling and Tapping Machine Dec. Kavanagh, Morgan R., Obituary of Mar. Keagy, George, Persoual of Feb. Kearney & Trecker Corporation: Automatic-cycle Milling Machines Celebrates Golden Anniversary June Keller Electrical Control Unit July Keller, Fritz L: Determining the Developing Angles for Circular Forming Tools Nor Keller Tracer-controlled Three-dimensional Milling Machine, Pratt & Whitney Melso, Allen R., Personal of. Sept. 280, Mar. Kendaul Typ Cutter and Face Mill. June Kennametal, Inc.: "Avial Face Kennamill" Cutter for Production Milling of Cast Iron Dec. Merr, Robert W., Personal of May Kerrigan, Walter C., Personal of May Kerrigan, Walter C., Personal of Mingsbury Machine Tool Corporation: Keyway Cutting Machine and Hydraulic Feed Unit, Baker Kinnes, Jr., Janes W. Personal of Kinnes, Jr., Janes W. Personal of Kirhpatrick, Crawford N., Obituary of Sept. Kirhpatrick, Crawford N., Obituary of Morking Bros, Engineering, Flanging and Forming Automatic, Cannes W. Personal of Kirhpatrick, Crawford N., Obituary of Mellog Bros, Engineering, Flanging and Forming Automatic Rhearing, Flanging and Forming	245 204 2552 224 157 186 6 193 169 173 222 250 228 2250 228 194 46-B 196 250 282 283 194 284 284 284 284	of Cylindrical Parts, Mark W. Purser. Feb, Lathe, Bliss Second-operation Spinning. Oct. Lathe, Boye & Emmes "Golden Anniversary". Lathe Cross-feed, Direct-reading Micrometer Dial for July Lathe, Crystal Lake Precision Bench. Nov. Lathe Fixture for Pointing Spindles. Harold E. Murphey. Dec. Lathe for Turning Special Dowel-pins, Adapting a. Donald A. Baker. Jan. Lathe, Logan Shop and Tool-room. Sept. Lathe, Method of Eliminating Play on a Worm. Sept. Lathe, Method of Eliminating Play on a Worm. Lathe Operations, Shaft Duplicating in Singletool. June Lathe, Schauer Vertical Variable-speed. Mar. Lathe, Screw Machine, and Electronic Sizing Control, Monarch Manufacturing. Sept. Lathe, Sidney Heavy-duty Engine. Nov. Lathe, Sidney Heavy-duty Engine. Feb. Lathe, Sidney Heavy-duty Engine Feb. Lathe, Sidney Heavy-duty Engine Feb. Lathe, Sidney Heavy-duty Engine Feb. Lathe, Sidney Horling Fed, Niles Car-Wheel Lathe with Hydraulic Feed, Niles Car-Wheel Lathes and Contouring Attachment, Cincinnati Sept. Lathes and Radial Drilling Machines, American Sept. Lathes, Atlas Quick-change. Oct. Lathes, Automatic Work-truing Attachment for Tool-room and Production. July Lathes, LeBlond Electric Contour Duplicating Device for Nov. Lathes, LeBlond Heavy-duty Sept. Lathes, LeBlond Heavy-duty Sept. Lathes, LeBlond Heavy-duty Sept. Lathes, Lebmann Hydratrol. Sept. Lathes, Loge & Shipley 14- and 16-inch. Sept. Lathes, Quick-change Toolpost for Engine	208 225 230 191 189 256 157 151 190 165 182 200 186 203 238 212 189 201 211 185 183 164 211 179	chine Tool Members June Lima Electric Motor Co.: Gear-shift Drive Nov. Gear-shift Drive Nov. Lima-Hamilton-Kruse Automatic Scamer Apr. Hamilton-Kruse Automatic Strip-feed Press Lincoln Arc Welding Foundation, James F.: Annual Engineering Undergraduate Welding Award Oct. Awards in "Design for Progress" Program Presents Library to Swedish CollegeFeb Lincoln Electric Co.: Carbon Arc Torch "Manual Lincolnweld"—Welding Unit Engine-driven Portable Welder June Linde Air Products Company, The: Fine-grained Abrasive for Polishing and Lapping Sept. Expansion Fitting with Liquid Nitrogen Mechanized Welding of Cylindrical and Spherical Shells Oct. Unionmelt Automatic Flexible Welder.Jan. Shut-off Valve for Oxy-acetylene Welding Unionmelt Shape-welding MachineMay Large Cylinder Bore Relined by the Welding Frocess Helaro Welding of Aluminum Frames for Valve Romens June Helaro Welding of Aluminum Frames June Helaro George O. Personal of Mar. Linville Cortinistmas Tree" Express. Dec. Lipt-Rollway Corporation: Making The Mar. Linville Cortinistmas Tree" Express. Dec. Lipt-Rollway Corporation: Mar. Linville Power Hacksaw Mar. Liquid Coating on Stainless-steel Sheet.	208 211 161 170 218 223 188 222 248 156 1200 223 204 171 171 231 246 147 220
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